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L2 ANSWER 142 OF 267 CA COPYRIGHT 2004 ACS on STN  
 AN 112:11248 CA  
 ED Entered STN: 06 Jan 1990  
 TI Reinforcing materials for extrusion-shaped hydraulic inorganic articles  
 IN Matsumoto, Tadashi; Mita, Toshihiko; Hayashi, Yosuke; Kanya, Kyoshi  
 PA Mitsubishi Mining and Cement Co., Ltd., Japan  
 SO Jpn. Kokai Tokkyo Koho, 7 pp.  
 CODEN: JKXXAF

DT Patent

LA Japanese

IC ICM C04B016-02

ICS D06M013-02

CC 58-4 (Cement, Concrete, and Related Building Materials)

Section cross-reference(s): 43

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 01141849	A2	19890602	JP 1987-296239	19871126
	JP 2569631	B2	19970108		
PRAI	JP 1987-296239		19871126		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
JP 01141849	ICM	C04B016-02
	ICS	D06M013-02

AB Surfactants, lubricants, and plasticizers are adsorbed on pulp beaten to a schopper drainage rate of 50.degree. SR to form the title reinforcing materials. These materials are useful for replacing asbestos in the manuf. of building boards.

ST asbestos substitute pulp building board; reinforcing pulp surfactant lubricant plasticizer

IT Paraffin oils

RL: USES (Uses)

(cellulose fibers contg. adsorbed, for reinforcing of building boards)

IT Pulp, cellulose